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- (71) Applicant (for all designated States except US): **CHUNG CHEONG BUK-DO** [KR/KR]; 89, Munhwa-dong, Sang-dang-gu, Cheongju-City, Chungcheongbuk-Do 360-765 (KR).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): **CHA, Eun-Jong** [KR/KR]; 208-205, Jukong Apt., Mochung-Dong, Heungdeok-Gu, Cheongju-City, Chungcheongbuk-do, 361-753 (KR). **KIM, Kung-Ah** [KR/KR]; 1207, Dukhee

Apt., Sajik2-Dong, Heungdeok-Gu, Cheongju-City, Chungcheongbuk-Do 361-102 (KR).

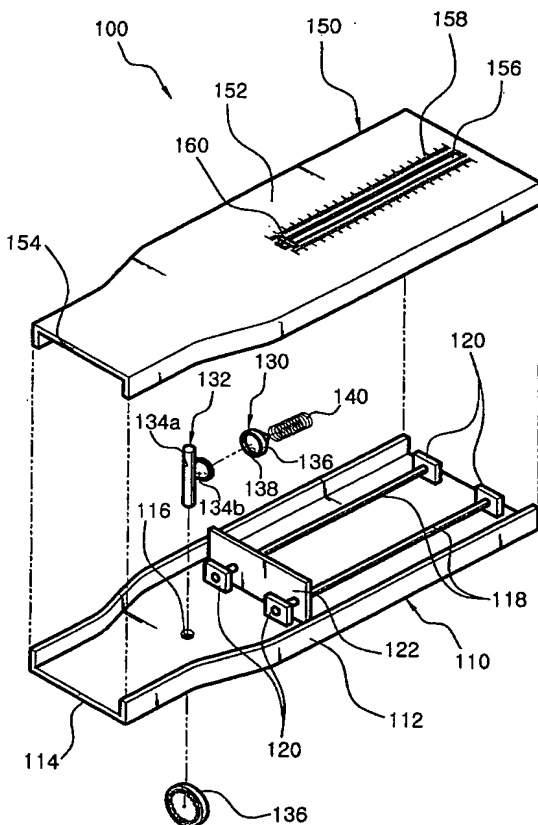
(74) Agent: **YOON, Eui-Sang**; 2F, S & B Business Support Center 1508-1, Kakyung-Dong, Heungdeok-Gu, Cheongju-City, Chungcheongbuk-Do 361-802 (KR).

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(54) Title: **PEAK EXPIRATORY FLOW METER CAPABLE OF MEASURING CONTINUOUS EXPIRATORY FLOW SIGNAL**



(57) Abstract: Disclosed herein is a peak expiratory flow meter capable of measuring continuous expiratory flow. The peak expiratory flow meter includes a lower casing unit (110), an air expansion unit (130) and an upper casing unit (150). The lower casing unit (110) includes a first body (112) having an open top and open opposite sides and having a first end in which a first expiratory flow entrance (114) is formed, a plurality of rails (118), and a movable plate (122). The air expansion unit (130) includes a pressure transfer tube (132), an elastic plate (136), and a pressure spring (140). The upper casing unit (150) includes a second body (152) adapted to define the air expansion unit and provided with a first end in which a second expiratory flow entrance (154) is formed, and a measurement slot (156), and a scale indicator (160) having a "T" shape.

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